

**MAJOR PROJECT - Final Viva/Demo – 20%**

|                         |                                                                                           |
|-------------------------|-------------------------------------------------------------------------------------------|
| Student Name:           | Ryan O'Sullivan                                                                           |
| Title of Project:       | DEVELOPMENT of AN AIR QUALITY SENSOR                                                      |
| Supervisor:             | GARY JONES                                                                                |
| 2 <sup>nd</sup> marker: | STEVE MOSEY                                                                               |
| Course:                 | AC BIT BusComp CIS CNets <u>CSE</u> Electrical<br>Games Mobile TRE SE Web (please circle) |
| Project Type:           | Survey Review Experiment <u>Development</u> (please circle)                               |

| Project type:                             | Survey | Review | Experiment | Development |       |
|-------------------------------------------|--------|--------|------------|-------------|-------|
| 1. Knowledge and Understanding of Subject |        |        |            |             |       |
| Response to Questioning                   | /30    | /30    | /30        | 72 /30      | 21.6  |
| 2. Analysis                               |        |        |            |             |       |
| Discussion of Findings                    | /50    | /50    | /25        | 65 /25      | 16.25 |
| 3. Practical Application and Deployment   |        |        |            |             |       |
| Demo                                      | -      | -      | /25        | 70 /25      | 17.5  |
| 4. Skills for Professional Practice       |        |        |            |             |       |
| Presentation Style                        | /10    | /10    | /10        | 62 /10      | 6.2   |
| Supporting Materials                      | /10    | /10    | /10        | 72 /10      | 7.2   |
| TOTAL                                     | /100   | /100   | /100       | 69 /100     |       |

**Comments:**

Good Q&A of presented material although  
rushed delivery.

Very good research and understanding of issues.

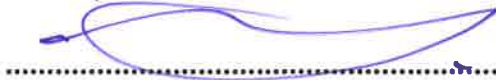
Demo showed a washing device.

Good overall project.

Signed: .....



(Supervisor)



(2<sup>nd</sup> marker)